



PTO/SB/08a/b (08-03)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/054699-Conf. #5410		
		Filing Date	January 22, 2002		
		First Named Inventor	Stergios V. Anastasiadis		
		Art Unit	N/A- 2165		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	2	Attorney Docket Number	04754-00043-US

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
Am	CA	SHENOY and VIN, Failure Recovery Algorithms for Multimedia Servers, University of Texas at Austin, pp. 1-34 (undated)			
	CB	HASKIN and SCHMUCK, The Tiger Shark File System, IBM Almaden Research Center, IEEE, 1996, pp.226-231			
	CC	BOLOSKEY, et al., Distributed Schedule Management in the Tiger Video Fileserver, Microsoft Research, SOSF 97 (undated)			
	CD	ANASTASIADIS, et al., Modular and Efficient Resource Management in the Exedra Media Server, University of Toronto, USINIX Symp. On Internet Tech., San Francisco, CA March 2001			
	CE	SHENOY and VIN, Efficient Striping Techniques for Multimedia File Servers, University of Texas at Austin, NOSSDAV 97, pp. 25-36 (undated)			
	CF	REDDY and WIJAYARATNE, Techniques for improving the throughput of VBR streams, Texas A & M University, NCN 99 (undated)			
	CG	GAFSI and BIERACK, Data Striping and Reliability Aspects in Distributed Video Servers, Institut EURECOM, In Cluster Computing, Balzer Pub. (1998), pp. 1-27			
	CH	ÖZDEN, et al., Disk Striping in Video Server Environments, AT&T Bell Laboratories, IEEE, 1996, pp. 580-589			
	CI	CARBRERA and LONG, Swift: Using Distributed Disk Striping to Provide High I/O Data Rates, Computing Systems 4(4) (Fall 1991), pp. 405-436			
	CJ	ANASTASIADIS, et al., Server-Based Smoothing of Variable Bit-Rate Streams, ACM Int'l Symp. On Multimedia, October 2001 (Ottawa, ON Canada)			
	CK	ANASTASIADIS, et al., Maximizing Throughput in Replicated Disk Striping of Variable Bit-Rate Streams, USINIX Annual Tech. Conf., Monterey, CA (June 2002)			
	CL	ANASTASIADIS, et al., Disk Striping Scalability in the Exedra Media Server, University of Toronto, SPIE/ACM Multimedia Computing and Networking Conf., San Jose, CA (Jan. 2001)			
	CM	MCMANUS and ROSS, A Dynamic Programming Methodology for Managing Pre-recorded VBR Sources in Packet-Switched Networks, University of Pennsylvania, January 1997, pp. 1-28			
Am	CN	ZHAO and TRIPATHI, Bandwidth-Efficient Continuous Media Streaming Through Optimal			

Examiner Signature		Date Considered	07-13-05
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		Art Unit	N/A- 2165
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		Multiplexing (undated)	
Am	CO	SEN, et al., Proxy Prefix Caching for Multimedia Streams, IEEE, 1999, pp. 1310-1319	
	CP	SAHU, et al., On the Efficient Retrieval of VBR Video in a Multimedia Server, IEEE, 1997, pp. 46-53	
	CQ	BIERSACK and HAMD, Cost-optimal Data Retrieval for Video Servers with Variable Bit Rate Video Streams, NOSSDAV 98 (Cambridge, UK) (undated)	
	CR	SALEHI, et al., Supporting Stored Video: Reducing Rate Variability and End-to-End Resource Requirements through Optimal Smoothing, University of Massachusetts, SIGMETRICS 96, 1996, pp. 222-231	
	CS	SHENOY, et al., Symphony: An Integrated Multimedia File System, University of Texas, pp. 1-17, Tech. Report TR 97-09 (March 1997)	
	CT	SEN, et al., Online Smoothing of Variable-Bit-Rate Streaming Video, IEEE Transactions on Multimedia, v. 2, no. 1 (March 2000)	
	CU	MAKAROFF, et al., An Evaluation of VBR Disk Admission Algorithms for Continuous Media File Servers, ACM Multimedia (1997) pp. 145-54	
	CV	SANTOS and MUNTZ, Performance Analysis of the RIO Multimedia Storage System with Heterogeneous Disk Configurations, ACM MULTIMEDIA, 1998, pp. 1-6 and 227-238 (1998)	
	CW	GRINGERI, et al., Traffic Shaping, Bandwidth Allocation, and Quality Assessment for MPEG Video Distribution over Broadband Networks, IEEE Network, (December 1998)	
	CX	LAKSHMAN, et al., VBR Video: Tradeoffs and Potentials, Proceedings of the IEEE, Vol. 86, No. 5, May 1998, pp. 952-973	
	CY	MARTIN, et al., The Fellini Multimedia Storage System, Information Sciences Research Center, Journal of Digital Libraries, pp. 1-22 (1997)	
	CZ	FLYNN and TETZLAFF, Disk Striping and Block Replication Algorithms for Video File Servers, Proceedings of MULTIMEDIA, IEEE, 1996, pp. 590-597	
	CA1	TEWARI, et al., High Availability in Clustered Multimedia Servers, Int'l Conf. on Data Engineering (Feb. 1996) pp. 336-42	
	CB1	Ozden, et al., Fault-tolerant Architectures for Continuous Media Servers, ACM SIGMOD (June 1996)	
	CC1	TOBAGI, et al., Streaming RAID-A Disk Array Management System For Video Files, ACM Multimedia, 1993, pp. 393-400	
	CD1	Mourad, Doubly-Striped Disk Mirroring: Reliable Storage for Video Servers, Multimedia Tools and Applications 2, 1996, pp. 273-297	
	CE1	BERSON, et al., Fault Tolerant Design of Multimedia Servers, ACM, 1995, pp. 364-375	
	CF1	GRAY and SHENOY, Rules of Thumb in Data Engineering, IEEE International Conference on Data Engineering, 2000	
	CG1	BOLOSKY, et al., The Tiger Video Fileserver, NOSSDAV, (April 1996)	
	CH1	PATTERSON, et al., A Case for Redundant Arrays of Inexpensive Disks (RAID), University of California (undated)	
Am	CI1	MCVOY and KLEIMAN, Extent-like Performance from a UNIX File System, USENIX, Dallas, TX (Winter 1991), pp. 1-12	

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